ASCENDING TAR VALUES

BRAND	"Tar" mg/cigt.	Nicotine mg/cigt.
Carlton 70's - RF Sano - RF Carlton - KFM Marvels - RF Carlton - KF Marvels - KFM Marvels - KF Marvels - KF King Sano - KF King Sano - KF King Sano - KFM Iceberg - KFM Frappe - KFM Pall Mall Extra Mild - KFHP Lucky Ten - KF Pall Mall Extra Mild - KFSP	mg/cigt. 1.9±0.1 3.3±0.2 3.4±0.3 3.5±0.2 4.2±0.2 5.0±0.3 5.5±0.3 6.2±0.2 6.4±0.2 8.1±0.2 8.4±0.2 9.0±0.2 9.1±0.3 9.2±0.2	mg/cigt.  0.19±0.01 0.19±0.01 0.31+0.03 0.18±0.01 0.38±0.02 0.26±0.02 0.27±0.01 0.24±0.01 0.26±0.02 0.34±0.01 0.65±0.01 0.64±0.02 0.66±0.02
Benson & Hedges - RF Life - 100 F Vantage - KF Vantage - KFM True - KFM True - KF Tempo - KF Multifilter - KFM Kool Milds - KF Multifilter - KF Multifilter - KF Multifilter - KF Multifilter - KF	$9.5\pm0.3$ $9.6\pm0.2$ $10.3\pm0.2$ $10.6\pm0.2$ $11.3\pm0.3$ $11.4\pm0.3$ $11.6\pm0.3$ $12.3\pm0.3$ $13.1\pm0.3$ $13.4\pm0.3$ $13.4\pm0.3$ $13.4\pm0.3$	0.66±0.02 0.62±0.01 0.75±0.03 0.84±0.02 0.70±0.02 0.69±0.02 0.85±0.02 0.94±0.02 0.98±0.03 0.98±0.02 1.00±0.02 1.01±0.02
Alpine - KFM Doral - KF Marlboro - KFM Parliament - KFHP	14.2±0.2 14.3±0.4 14.5±0.3 14.7±0.3	0.98±0.02 1.01±0.03 0.99±0.02 0.97±0.02

BRAND	"Tar" mg/cigt.	Nicotine mg/cigt.
Parliament - KFSP Kent - KFHP Kent - KFSP Benson & Hedges - KFM Belair - KFM Du Maurier - KFHP Viceroy - KF Silva Thins - 100 FM Raleigh - KF Parliament - KCFHP Parliament - KCFSP Silva Thins - 100 F Sano - RNF Pall Mall - 100 FM Viceroy - 100 F Lark - KF Kool - KFM Virginia Slims - 100 F L & M - KFHP Raleigh - 100 F Marlboro - KFHP Marlboro - KFSP Kool - 100 FM Marlboro - KFSP Kool - 100 F Belair - 100 FM	14.8±0.3 15.1±0.3 15.3±0.2 15.3±0.3 15.5±0.3 15.6±0.4 15.7±0.5 15.8±0.3 15.9±0.4 16.0±0.3 16.4±0.3 16.4±0.3 16.4±0.3 16.4±0.3 16.4±0.3 17.1±0.2 17.0±0.3 17.1±0.2 17.0±0.3 17.1±0.4 17.4±0.4 17.4±0.4 17.4±0.4 17.4±0.4	0.99±0.02 0.99±0.03 1.01±0.02 1.17±0.03 1.21±0.03 1.16±0.03 1.16±0.03 1.16±0.03 1.08±0.02 1.07±0.02 1.16±0.03 0.56±0.01 1.24±0.02 1.18±0.03 1.19±0.02 1.36±0.03 1.19±0.02 1.24±0.03 1.27±0.02 1.27±0.02 1.23±0.04 1.20±0.03 1.24±0.03 1.24±0.03 1.35±0.03 1.35±0.03
Lark – 100 F Parliament – 100 F Newport – KFMSP	$17.7\pm0.2$ $17.7\pm0.3$ $17.7\pm0.3$	1.29±0.03 1.22±0.03 1.28±0.03

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BRAND	"Tar"	Nicotine
DRAND	mg/cigt.	mg/cigt.
Marlboro - 100 FSP	17.7±0.4	1.32±0.03
Oasis - KF	17.8±0.3	$1.26 \pm 0.03$
Newport - KFHP	17.8±0.4	$1.24 \pm 0.04$
Edgeworth Export - 100 F	17.8±0.4	1.27±0.05
Eve - 100 F	$17.9 \pm 0.2$	$1.41 \pm 0.02$
Kent - 100 FM	17.9±0.4	1.25±0.02
Nontelair - KFM	18.0±0.3	1.38±0.03
Chesterfield - KFM	18.1±0.4	1.25±0.03
Benson & Hedges - 100 FM	18.2±0.3	1.30±0.02
Came1 - KF	18.2±0.4	1.24±0.03
Benson & Hedges - 100 F	18.2±0.4	$1.28 \pm 0.02$
Chesterfield - KF	18.3±0.3	1.38±0.02
Edgeworth Export - KF	18.5±0.6	1.35±0.06
Adam - KF	$18.6 \pm 0.3$	1.38±0.02
L & M - KFSP	18.6±0.4	1.42±0.03
Old Gold - KF	18.6±0.5	1.22±0.03
Kent - 100 F	18.6±0.5	$1.23\pm0.03$
Salem - KFM	18.8±0.3	1.30±0.03
Peter Stuyvesant - 100 F	$18.8 \pm 0.4$	1.37±0.03
Mermaid - 100 F	18.9±0.3	1.39±0.04
L & M - 100 FM	18.9±0.3	1.43±0.04
Galaxy - KF	19.0±0.2	1.39±0.03
L & M - 100 F	19.0±0.3	1.51±0.03
Stratford - KF	19.0±0.4	0.85±0.02
Chesterfield - 101 F	$19.1 \pm 0.2$	1.49±0.04
Adam - 100 F	19.1±0.4	$1.51\pm0.03$
Winston - KFSP	19.4±0.4	1.33±0.03
Salem - 100 FM	19.4±0.4	1.38±0.03
Winston - 100 FM	19.5±0.3	1.38±0.02
Peter Stuyvesant - KFSP	19.6±0.5	1.40±0.03

BRAND		"Tar" mg/cigt.	Nicotine mg/cigt.
Winston - KFHP		19.7±0.4	1.34±0.03
St. Moritz - 100 FM		19.8±0.2	1.34±0.03
Pall Mall - 100 F		19.8±0.3	1.36±0.03
Winston - 100 F		$19.8 \pm 0.4$	1.33±0.03
Home Run - RNF		19.9±0.3	1.73±0.04
Picayune - RNF		19.9±0.4	1.76±0.06
Tareyton - KF		20.2±0.4	1.36±0.03
Kool - RNF		20.4±0. <b>6</b>	1.43±0.05
Spring - 100 FM		20.5±0.4	1.17±0.02
St. Moritz - 100 F		20.5±0.4	1.41±0.04
Old Gold - RNF		20.7±0.4	1.30±0.04
Domino - KF		20.8±0.4	1.27±0.04
Vogue (Color) - KFHP		21.0±0.3	0.91±0.02
Tareyton - 100 F	and the second second		1.48±0.04
Newport - 100 FM		21.7±0.3	1.64±0.04
Lucky Filter - 100 F		21.9±0.4	1.62±0.03
English Ovals - RNF		21.9±0.4 22.2±0.5	17.6±0.05
Old Gold - 100 F		22.2±0.5 22.9±0.5	1.50±0.04
Philip Morris - RNF		23.2±0.4	1.30±0.04 1.30±0.03
Mapleton - KF Half & Half - KF		23.4±0.4	1.75±0.04
Camel - RNF		24.1±0.5	1.59±0.04
Piedmont - RNF		24.4±0.6	1.54±0.03
Marvels - KNF		25.0±0.5	1.03±0.02
Old Gold - KNF		25.0±0.5	1.63±0.04
Raleigh - KNF		25.3±0.5	1.73±0.04
Chesterfield - RNF		25.8±0.5	1.62±0.04
Domino - KNF		27.4±0.8	1.51±0.08
Philip Morris - KNF		27.7±0.4	1.87±0.05

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BRAND	"Tar" mg/cigt.	Nicotine Mg/cigt.
English Ovals - KNF	27.8±0.5	$2.18 \pm 0.05$
Lucky Strike - RNF	28.3±0.5	1.75±0.02
Mapleton - RNF	28.4±0.5	1.28±0.03
Pall Mall - KNF	28.4±0.5	1.86±0.03
Chesterfield - KNF	28.9±0.4	1.92±0.04
Bull Durham - KF	29.3±0.4	1.98±0.02
Vogue (Black) - KFHP	29.4±0.8	1.24±0.04
Herbert Tareyton - KNF	29.8±0.6	1.90±0.04
Fatima - KNF	30.3±0.7	1.97±0.04
Players - RNF	33.4±0.5	2.32±0.05
Stratford - KNF	33.6±0.4	1.39±0.02